

## NOTES

For "H" column line posts, no used, rerolled or open seam material will be permitted. Line Posts shall be hot-dip galvanized "H" column of 3.26 lbs. per ft.(galvanized) and shall conform to the requirements of 712.8 of the Specifications. Alternate roll formed line post sections shapes meeting requirements may be used with approval.

The post brace and  $\frac{3}{8}$ " diameter truss rod must be used on the first section between the end posts and the first line post, and on the first section both sides between the corner, intermediate assembly or pullpost and the first line post. Line posts adjacent to end, pull, corner, gate and intermediate assembly posts shall be set in concrete. Other line posts shall not be set in concrete; except length line posts; 9'-6" and longer, shall be pipe posts set in concrete footings.

Chain link fence fabric may be either zinc-coated or aluminum-coated unless one type is specifically called for. However, only one type shall be used throughout any one project.

Dumped rock channel protection to be used at channel crossings when called for on plans.

Install Drainage Structure Installations as called for on the plans and as detailed herein.

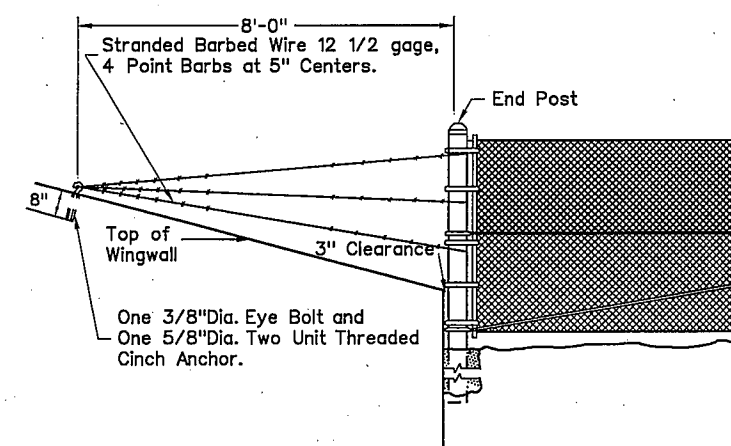
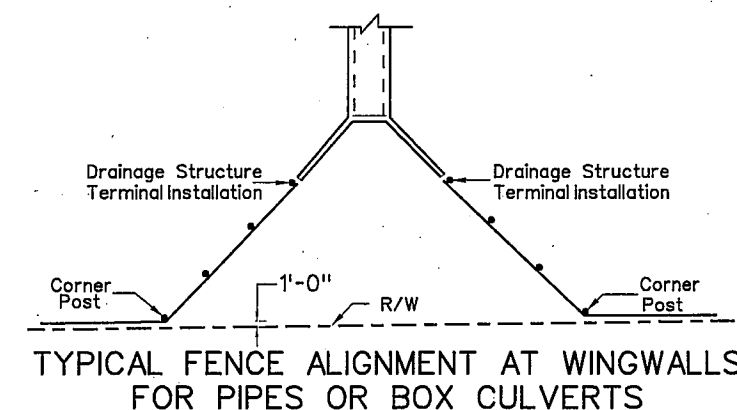
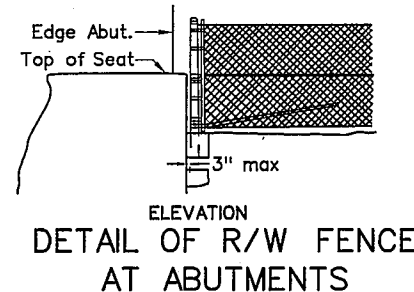
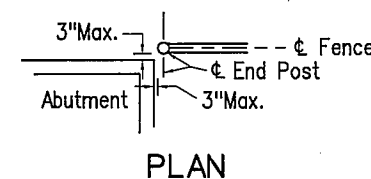
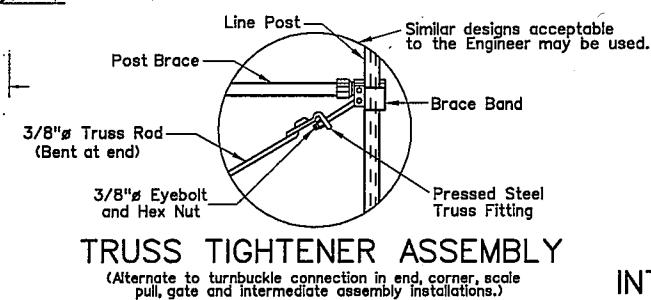
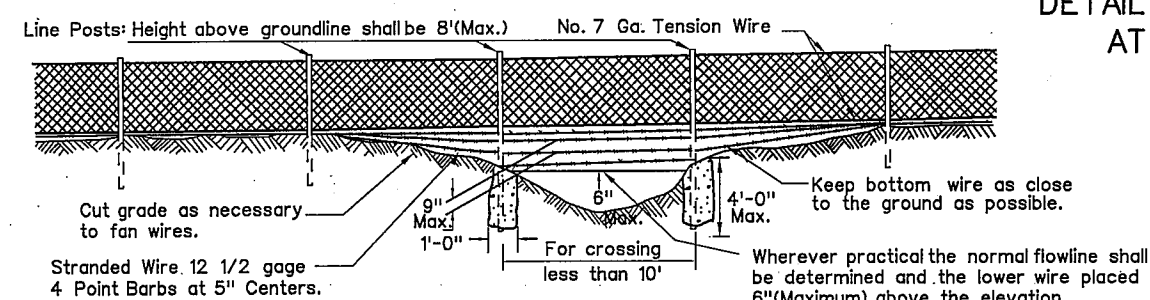
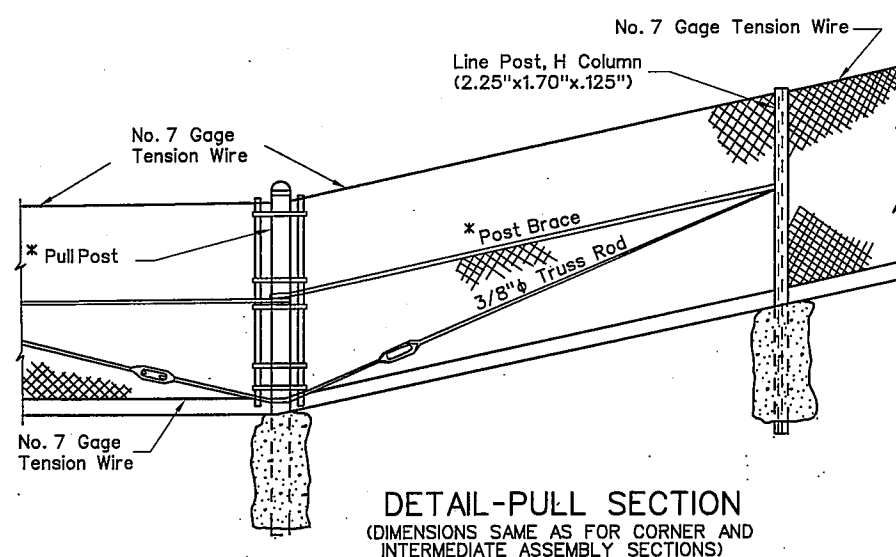
Post caps for end, corner, gate, line or pull posts shall be swage fitted or securely attached to pipe posts by means of set screws, pins or rivets.

Unless otherwise specified, or directed by the Engineer, chain link fence may be installed with the fence fabric positioned on either side of line posts.

Hardware and miscellaneous fittings, not specifically designated herein as to type or dimensions, shall conform to the applicable requirements of 608 of the Specifications and shall be good-quality commercial design acceptable to the Engineer.

In lieu of the barbed wire detail herein, the following additional types are acceptable, provided they retain the "4-point barb at 5-inch centers" requirement and provided they meet or exceed the strength and coating requirements for the stranded, 12½ gage, barbed wire as called for in 712.10 of the Specifications:

- (a) stranded, 15 1/2 gage, high carbon steel barbed wire.  
(b) one-strand, 12 gage, steel barbed wire.



WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
STANDARD DETAIL

### REVISED STANDARD DETAIL

PREPARED 7-1-95
REVISION DATE
8-19-10

R/W FENCE-CHAIN LINK  
5' FENCE FABRIC HEIGHT  
(sheet 1 of 2)

SHEET F1